

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) A breakaway packing system for packaging an information handling system, the information handling system having the shape of a rectangular cube with eight corners and six sides, the breakaway packing system comprising:

a packing support designed to receive at least a portion of an information handling system, the packing support operable to secure the information handling system within a shipping container, the packing support comprising a top section and a bottom section;

the top section including at least ~~three~~ eight top section joint portions, the bottom section including at least ~~three~~ eight bottom section joint portions;

at least ~~[six]~~ eight detachable joints formed in the packing support, each of the detachable joints comprising a joint between one of the top section joint portions of the top section and one of the bottom section joint portions of the bottom section;

the at least eight detachable joints located around the perimeter of the breakaway packing system so that at least two of the at least eight detachable joints are located on four sides of the six sides of the information handling system when the top section and the bottom section are assembled;

the packing support configured to expose all eight corners of the information handling system when the top section and the bottom section are assembled; and

the at least ~~[six]~~ eight detachable joints operable to hold the top section and the bottom section together while the information handling system is being packed but to allow the top

section to be detached from the bottom section after the information handling system is packed, thereby allowing removal of the information handling system from the shipping container.

2. (Previously Presented) The breakaway packing system of Claim 1, wherein the detachable joints are reusable such that the packing support can be rejoined for shipping the information handling system.

3. (Previously Presented) The breakaway packing system of Claim 1, wherein the packing support comprises a foam material.

4. (Original) The breakaway packing system of Claim 1, further comprising the packing support operably coupled to the information handling system during an automated process.

5. (Previously Presented) The breakaway packing system of Claim 1, wherein the detachable joints are formed in a die cutting process.

6. (Previously Presented) The breakaway packing system of Claim 1, wherein the detachable joints comprise dovetail joints.

7. (Cancelled)

8. **(Currently Amended)** An information handling system packaged for shipping, comprising:

a printed circuit board;

at least one processor operably coupled to the printed circuit board;

a memory operably coupled to the processor and the printed circuit board;

a chassis enclosed around the printed circuit board, the memory, and the at least one processor, **the chassis having the shape of a rectangular cube with eight corners and six sides;**

a detachable container support designed to receive at least a portion of the chassis of the information handling system, the container support operable to secure the information handling system within a shipping container, the packing support comprising a first section and a second section; and

the first section including at least eight first section joint portions, and the second section including at least eight second section joint portions;

at least eight detachable joints formed in the container support, each of the detachable joints comprising a joint between one of the first section joint portions of the first section and one of the second section joint portions of the second section;

the at least eight detachable joints located around the perimeter of the chassis so that at least two of the at least eight detachable joints are located on four sides of the six sides of the chassis;

the detachable container support configured to expose all eight corners of the chassis; and

the at least eight detachable joints operable to hold the top section and the bottom section together while the information handling system is being packed but to allow the first section to be detached from the second section after the information handling system is packed, thereby allowing removal of the information handling system from the shipping container.

9. (Previously Presented) The information handling system packaged for shipping of Claim 8, wherein the detachable joints are reusable such that the first section can be rejoined with the second section for shipping the information handling system.

10. (Previously Presented) The information handling system packaged for shipping of Claim 8, wherein the packing support comprises a foam material.

11. (Previously Presented) The information handling system packaged for shipping of Claim 8, wherein the detachable joints comprise dovetail joints.

12. (Original) The information handling system packaged for shipping of Claim 8, further comprising the packing support operably coupled to the information handling system by an automated process.

13. (Cancelled)

14. (Previously Presented) The information handling system packaged for shipping of Claim 8, wherein the detachable joints are formed by a die cutting process.

15-20. (Cancelled)

21. **(Currently Amended)** A breakaway apparatus suitable for packaging an information handling system, the information handling system having six sides **and eight corners**, the apparatus comprising:

a first upper packing support including:

an elongated C-shaped member configured to extend from a first side of the information handling system across a second side of the information handling system and to a third side of the information handling system opposite the first side; and

at least one arm extending substantially perpendicular from a portion of the C-shaped member to a fifth side of the information handling system;

a first lower packing support;

wherein the first upper packing support defines upper portions of a first set of at least **four** detachable joints;

wherein the first lower packing support defines lower portions of the first set of detachable joints;

wherein at least one detachable joint is located adjacent the first side of the information handling system, at least one detachable joint is located adjacent the third side of the information handling system, and at least **two** [~~one~~] detachable **joints are** ~~joint is~~ located adjacent the fifth side of the information handling system;

further comprising the first upper packing support and the first lower packing support configured to expose all four corners of the fifth side when the first upper packing support and the first lower packing support are joined; and

wherein upper and lower portions of the first set of detachable joints interlock with each other to detachably secure the first upper packing support to the first lower packing support such that the first set of detachable joints provide some resistance to separating the first upper packing support from the first lower packing support, but allow the first upper packing support to be completely separated from the first lower packing support.

22. (Previously Presented) The breakaway apparatus of Claim 21, further comprising:

a second upper packing support including:

an elongated C-shaped member configured to extend from the first side of the information handling system across the second side of the information handling system and to the third side of the information handling system opposite the first side; and

at least one arm extending substantially perpendicular from a portion of the C-shaped member to a sixth side of the information handling system;

a second lower packing support and

a second set of at least three detachable joints operable to detachably secure the second upper packing support to the second lower packing support such that the second set of detachable joints provide some resistance to separating the second upper packing support from the second lower packing support.

23. (Previously Presented) The breakaway apparatus of Claim 22, wherein the first and second upper and lower packing supports comprise a foam material.

24. (Cancelled)

25. (Previously Presented) The breakaway packing system of Claim 22, wherein a number of joints in each of the first and second sets of detachable joints is at least eight.

26. (Previously Presented) The breakaway apparatus of Claim 21, wherein the first upper and lower packing supports both include a pair of curved arm members extending from the elongated C-shaped member.

27-29. (Cancelled)

30. (Previously Presented) The breakaway packing system of Claim 1 further comprising at least eight detachable joints formed in the packing support.

31. **(Currently Amended)** A breakaway apparatus suitable for packaging an information handling system, the information handling system having eight corners, the apparatus comprising:

a first upper packing support to receive first and second corners of the information handling system, the first upper packing support comprising a c-shaped member including a central member and a pair of curved arm members extending from the central member;

the first upper packing support configured to expose the first corner and the second corner of the information handling system; and

a first lower packing support to receive third and fourth corners of the information handling system, the first lower packing support comprising a c-shaped member including a central member and a pair of curved arm members extending from the central member;

the first lower packing support configured to expose the third corner and the fourth corner of the information handling system; and

wherein the first upper packing support defines upper portions of a first set of at least three detachable joints;

wherein the first lower packing support defines lower portions of the first set of detachable joints; and

wherein upper and lower portions of the first set of detachable joints interlock with each other to detachably secure the first upper packing support to the first lower packing support such that the first set of detachable joints provide some resistance to separating the first upper packing support from the first lower packing support, but allow the first upper packing support to be completely separated from the first lower packing support.